Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, sai Nagar Phase-1 in ward No. 03, Yelahanka Satellite Town sub Division

EMB

"FIRST AND PART BILL"

Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, Sai Nagar Phase-1 in ward No. 03, Yelahanka Satellite Town sub Division

Date of Pre-Measurement : 11/11/2019

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Detailed Measurements									
1	KSRRB300-1. Earthwork excavation by manual means for Drains and similar works in ordinar soil excavated surface levelled and sides neatly dressed, the dispossed earth to be levelled neatly after breaking of clods completed as per specifications. KPWD S.R 2018-19.									
	CC Drains									
	Hillside meadows									
	Main Road									
	LHS From Main Road									
	Ch.0.00 to 19.0m		1	19.00						
	Ch.19.0 to 32.3m		1	13.30	1.10	1.00	14.63			
	Road gap									
	Ch.0.00 to 10.0m		1	10.00	1.10	1.00	11.00			
	Ch.10.0to 14.0m		1	4.00	1.10	1.00	4.40			
	Ch.14.0 to 28.0m		1	14.00	1.10	1.00	15.40			
	Road gap						0.00			
	Ch.0.00 to 27.6m		1	27.60	1.10	1.00	30.36			
	Road gap									
	Ch.0.00 to 11.4m		1	11.40	1.10	1.00	12.54			
	Ch.11.4 to 38.4m		1	27.00	1.10	1.00	29.70			
	RHS From Dead end									
	Ch.0.00 to 24.0m		1	24.00	1.10	1.00	26.40			
	Ch.24.0 to 44.0m		1	20.00	1.10	1.00	22.00			
	Ch.44.0 to 62.7m		1	18.70	1.10	1.00	20.57			
	Ch.62.7 to 72.1m		1	9.40	1.10	1.00	10.34			
	Ch.72.1 to 90.7m		1	18.60	1.10	1.00	20.46			
	Ch.90.7 to 95.1m		1	4.40	1.10	1.00	4.84			
	Ch.95.1to 108.3m		1	13.20	1.10	1.00	14.52			
	Road gap									
	Ch.0.00 to 13.6m		1	13.60	1.10	1.00	14.96			
	Ch.13.6 to 32.6m		1	19.00						
	1st Cross Right side									
	LHS from main road									
	Ch.0.00 to 30.0m		1	30.00	1.10	1.00	33.00			
	Ch.30.0 to 31.0m		1	1.00	1.10	1.00	1.10			
	RHS From Dead end									
	Ch.0.00 to 14.3m		1	14.30	1.10	1.00	15.73			
	Ch.14.3 to 17.4m		1	3.10	1.10	1.00	3.41			
	Ch.17.4 to 30.0m		1	12.60	1.10	1.00	13.86			
	1st Cross Left side									
	LHS from main road									
	Ch.0.00 to 14.7m		1	14.70	1.10	1.00	16.17			
	Ch.14.7 to 44.7m		1	30.00	1.10	1.00	33.00			
	Ch.44.7 to 64.6m		1	19.90	1.10	1.00	21.89			
	Ch.64.6 to 69.1m		1	4.50	1.10	1.00	4.95			
	Ch.69.1 to 99.1m		1	30.00	1.10	1.00	33.00			
	Ch.99.1 to 129.1m		1	30.00	1.10	1.00	33.00			
	Ch.129.1 to 134.3m		1	6.30	1.10	1.00	6.93			
	Ch.134.3 to 164.3m		1	30.00	1.10	1.00	33.00			

C&TC

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

	Ch.164.3 to 169.3m		1	5.00	1.10	1.00	5.50		
	RHS From Dead end								
	Ch.0.00 to 24.0m		1	24.00	1.10	1.00	26.40		
	Ch.24.0 to 25.20m		1	1.20	1.10	1.00	1.32		
	Ch.25.20 to 32.2m		1	7.00	1.10	1.00	7.70		
	Ch.32.2 to 42.1m		1	9.90	1.10	1.00	10.89		
	Ch.42.1 to 47.8m		1	5.70	1.10	1.00	6.27		
	Ch.47.8 to 55.5m		1	7.70	1.10	1.00	8.47		
	Ch.55.5 to 70.0m		1	14.50	1.10	1.00	15.95		
	Ch.70.0 to 90.5m		1	20.50	1.10	1.00	22.55		
	Ch.90.5 to 96.1m		1	5.60	1.10	1.00	6.16		
	Ch.96.1 to 100.1m		1	4.00	1.10	1.00	4.40		
	Ch.100.1 to 106.3m		1	6.20	1.10	1.00	6.82		
	Ch.106.3 to 124.5m		1	18.20	1.10	1.00	20.02		
	Ch.124.5 to 132.5m		1	8.00	1.10	1.00	8.80		
	2nd Cross								
	LHS from main road								
	Ch.0.00 to 17.0m		1	17.00	1.10	1.00	18.70		
	Ch.17.0 to 26.5m		1	9.50	1.10	1.00	10.45		
	Ch.26.5 to 35.5m		1	9.00	1.10	1.00	9.90		
	Ch.35.5 to 44.5m		1	9.00	1.10	1.00	9.90		
	Ch.44.5 to 54.2m		1	9.70	1.10	1.00	10.67		
	Ch.54.2 to 82.2m		1	28.00	1.10	1.00	30.80		
	Ch.82.2 to 100.2m		1	18.00	1.10	1.00	19.80		
	RHS From Dead end								
	Ch.0.00 to 21.7m		1	21.70	1.10	1.00	23.87		
	Ch.21.7 to 32.5m		1	10.60	1.10	1.00	11.66		
	Ch.32.5 to 38.8m		1	6.50	1.10	1.00	7.15		
	Ch.38.8 to 53.4m		1	14.60	1.10	1.00	16.06		
	Ch.53.4 to 57.5m		1	4.10	1.10	1.00	4.51		
	Ch.57.5 to 76.3m		1	18.80	1.10	1.00	20.68		
	Ch.76.3 to 86.3m		1	10.00	1.10	1.00	11.00		
	3rd Cross								
	LHS from main road								
	Ch.0.00 to 1.2m		1	1.20	1.10	1.00	1.32		
	Ch.1.2 to 18.6m		1	17.40	1.10	1.00	19.14		
	Ch.18.6 to 35.0m		1	16.40	1.10	1.00	18.04		
	Ch.35.0 to 38.2m		1	3.20	1.10	1.00	3.52		
	Ch.38.2 to 53.2m		1	15.00	1.10	1.00	16.50		
	RHS From Dead end								
	Ch.0.00 to 4.20m		1	4.20	1.10	1.00	4.62		
	Ch.4.20 to 10.2m		1	6.00	1.10	1.00	6.60		
	Ch.10.2 to 13.7m		1	3.50	1.10	1.00	3.85		
	Ch.13.7 to 15.1m		1	1.40	1.10	1.00	1.54		
	Ch.15.1 to 17.1m		1	2.00	1.10	1.00	2.20		
	Ch.17.1 to 35.1m		1	18.00	1.10	1.00	19.80		
	Sai Nagar Phase-1								
	2nd cross								
	LHS from main road								
	Ch.0.00 to 14.5m		1	14.50					
	Ch.14.5 to 32.8m		1	18.30	1.10	1.00	20.13		
	Ch.32.8 to 37.1m		1	4.30	1.10	1.00	4.73		
	Ch.37.1 to 42.8m		1	5.70	1.10	1.00	6.27		
	Ch.42.8 to 47.0m		1	4.20	1.10	1.00	4.62		

C&E

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

	Ch.47.0 to 51.4m		1	4.40	1.10	1.00	4.84			
	Ch.51.4 to 60.5m		1	9.10	1.10	1.00	10.01			
	Ch.60.5 to 66.0m		1	5.50	1.10	1.00	6.05			
	Ch.66.0 to 69.8m		1	3.80	1.10	1.00	4.18			
	Ch.69.8 to 86.8m		1	17.00	1.10	1.00	18.70			
	Ch.86.8 to 104.8m		1	18.00	1.10	1.00	19.80			
	Ch.104.8 to 105.8m		1	1.00	1.10	1.00	1.10			
	Ch.105.8 to 115.8m		1	10.00	1.10	1.00	11.00			
	Ch.115.8 to 119.0m		1	3.20	1.10	1.00	3.52			
	Ch.119.0 to 124.6m		1	5.60	1.10	1.00	6.16			
	Ch.124.6 to 134.0m		1	9.40	1.10	1.00	10.34			
	Ch.134.0 to 137.0m		1	3.00	1.10	1.00	3.30			
	Ch.137.0 to 139.0m		1	2.00	1.10	1.00	2.20			
	RHS From Dead end									
	Ch.0.00 to 20.5m		1	20.50	1.10	1.00	22.55			
	Ch.20.5 to 23.4m		1	2.90	1.10	1.00	3.19			
	Ch.23.4 to 29.0m		1	5.60	1.10	1.00	6.16			
	Ch.29.0 to 31.8m		1	2.80	1.10	1.00	3.08			
	Ch.31.8 to 38.2m		1	6.40	1.10	1.00	7.04			
	Ch.38.2 to 41.0m		1	2.80	1.10	1.00	3.08			
	Ch.41.0 to 42.7m		1	1.70	1.10	1.00	1.87			
	Ch.42.7 to 52.0m		1	9.30	1.10	1.00	10.23			
	Ch.52.0 to 71.0m		1	19.00	1.10	1.00	20.90			
	Ch.71.0 to 84.8m		1	13.80	1.10	1.00	15.18			
	Ch.84.8 to 100.8m		1	16.00	1.10	1.00	17.60			
	Ch.100.8 to 107.9m		1	7.10	1.10	1.00	7.81			
	Ch.107.9 to 138.2m		1	30.30	1.10	1.00	33.33			
	3rd cross									
	LHS from main road									
	Ch.0.00 to 7.20m		1	7.20						
	Ch.7.20 to 37.20m		1	30.00	1.10	1.00	33.00			
	Ch.37.20 to 57.20m		1	20.00	1.10	1.00	22.00			
	Ch.57.20 to 81.40m		1	24.20	1.10	1.00	26.62			
	Ch.81.40 to 90.4m		1	9.00	1.10	1.00	9.90			
	Ch.90.4 to 99.80m		1	9.40	1.10	1.00	10.34			
	Ch.99.8 to 108.4m		1	8.60	1.10	1.00	9.46			
	Ch.108.4 to 131.8m		1	23.40	1.10	1.00	25.74			
	RHS From Dead end									
	Ch.0.00 to 30.0m		1	30.00	1.10	1.00	33.00			
	Ch.30.0 to 47.8m		1	17.80	1.10	1.00	19.58			
	Ch.47.8 to 50.9m		1	3.10	1.10	1.00	3.41			
	Ch.50.9 to 60.4m		1	9.50	1.10	1.00	10.45			
	Ch.60.4 to 69.4m		1	9.00	1.10	1.00	9.90			
	Ch.69.4 to 79.0m		1	9.60	1.10	1.00	10.56			
	Ch.79.0 to 88.4m		1	9.40	1.10	1.00	10.34			
	Ch.88.4 to 101.6m		1	13.20	1.10	1.00	14.52			
	Ch.101.6 to 111.2m		1	9.60	1.10	1.00	10.56			
	Ch.111.2 to 115.7m		1	4.50	1.10	1.00	4.95			
	Ch.115.7 to 129.9m		1	14.20	1.10	1.00	15.62			
	5th Cross									
	RHS From main road									
	Ch.0.00 to 11.3m		1	11.30	1.10	1.00	12.43			
	Ch.11.3 to 23.7m		1	12.40	1.10	1.00	13.64			
	Ch.23.7 to 25.7m		1	2.00	1.10	1.00	2.20			

C&FC

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಡಿ.ಎ.ಪಿ. ಬೆಂಗಳೂರು-106

	Ch.25.7 to 36.1m		1	10.40	1.10	1.00	11.44			
	Ch.36.1 to 66.1m		1	30.00	1.10	1.00	33.00			
	Ch.66.1 to 96.1m		1	30.00	1.10	1.00	33.00			
	Ch.96.1 to 126.1m		1	30.00	1.10	1.00	33.00			
	Ch.126.1 to 156.1m		1	30.00	1.10	1.00	33.00			
	Ch.156.1 to 186.1m		1	30.00	1.10	1.00	33.00			
	Ch.186.1 to 216.1m		1	30.00	1.10	1.00	33.00			
	Ch.216.1 to 244.7m		1	28.60	1.10	1.00	31.46			
	LHS From end									
	Ch.0.00 to 14.0m		1	14.00	1.10	1.00	15.40			
	Ch.14.0 to 19.4m		1	4.50	1.10	1.00	4.95			
	Ch.19.4 to 34.4m		1	15.00	1.10	1.00	16.50			
	Ch.34.4 to 38.9m		1	4.50	1.10	1.00	4.95			
	Ch.38.9 to 68.9m		1	30.00	1.10	1.00	33.00			
	Ch.68.9 to 69.9m		1	1.00	1.10	1.00	1.10			
	Ch.69.9 to 75.9m		1	6.00	1.10	1.00	6.60			
	Ch.75.9 to 80.4m		1	4.50	1.10	1.00	4.95			
	Ch.80.4 to 91.0m		1	10.60	1.10	1.00	11.66			
	Ch.91.0 to 121.0m		1	30.00	1.10	1.00	33.00			
	Ch.121.0 to 143.8m		1	22.80	1.10	1.00	25.08			
	Road gap									
	Ch.0.00 to 27.0m		1	27.00	1.10	1.00	29.70			
	Road gap									
	Ch.0.00 to 27.6m		1	27.60	1.10	1.00	30.36			
	Road gap									
	Ch.0.00 to 27.6m		1	27.60	1.10	1.00	30.36			
	3rd Cross road									
	RHS from main road									
	Ch.0.00 to 30.0m		1	30.00	0.90	1.00	27.00			
	Ch.30.0 to 60.0m		1	30.00	0.90	1.00	27.00			
	Ch.60.0 to 72.8m		1	12.80						
	Ch.72.8 to 95.3m		1	22.50	0.90	1.00	20.25			
	Ch.95.3 to 101.3m		1	6.00	0.90	1.00	5.40			
	Ch.101.3 to 131.3m		1	30.00	0.90	1.00	27.00			
	Ch.131.3 to 145.8m		1	14.50	0.90	1.00	13.05			
	New Kerb									
	Hillside meadows									
	Main Road									
	LHS From Main Road									
	Ch.0.00 to 19.0m		1	19.00						
	Ch.19.0 to 32.3m		1	13.30	0.20	0.20	0.53			
	Road gap									
	Ch.0.00 to 10.0m		1	10.00	0.20	0.20	0.40			
	Ch.10.0to 14.0m		1	4.00	0.20	0.20	0.16			
	Ch.14.0 to 28.0m		1	14.00	0.20	0.20	0.56			
	Road gap									
	Ch.0.00 to 27.6m		1	27.60	0.20	0.20	1.10			
	Road gap									
	Ch.0.00 to 11.4m		1	11.40	0.20	0.20	0.46			
	Ch.11.4 to 38.4m		1	38.40	0.20	0.20	1.54			
	RHS From Dead end									
	Ch.0.00 to 24.0m		1	24.00	0.20	0.20	0.96			
	Ch.24.0 to 44.0m		1	20.00	0.20	0.20	0.80			
	Ch.44.0 to 62.7m		1	18.70	0.20	0.20	0.75			

C&FC

ಸಹಾಯಕ ಆಯುಕ್ತರು ಆಡಳಿತ ಅಧಿಕಾರಿಗಳು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-106

	Ch.62.7 to 72.1m		1	9.40	0.20	0.20	0.38			
	Ch.72.1 to 76.5m		1	4.40	0.20	0.20	0.18			
	Ch.76.5 to 89.7m		1	13.20	0.20	0.20	0.53			
	Road gap									
	Ch.0.00 to 13.6m		1	13.60	0.20	0.20	0.54			
	Ch.13.6 to 32.6m		1	19.00						
	1st Cross Right side									
	LHS from main road									
	Ch.0.00 to 30.0m		1	30.00	0.20	0.20	1.20			
	Ch.30.0 to 31.0m		1	1.00	0.20	0.20	0.04			
	RHS From Dead end									
	Ch.0.00 to 14.3m		1	14.30	0.20	0.20	0.57			
	Ch.14.3 to 17.4m		1	3.10	0.20	0.20	0.12			
	Ch.17.4 to 30.0m		1	12.60	0.20	0.20	0.50			
	1st Cross Left side									
	LHS from main road									
	Ch.0.00 to 14.7m		1	14.70	0.20	0.20	0.58			
	Ch.14.7 to 44.7m		1	30.00	0.20	0.20	1.20			
	Ch.44.7 to 64.6m		1	19.90	0.20	0.20	0.80			
	Ch.64.6 to 69.1m		1	4.50	0.20	0.20	0.18			
	Ch.69.1 to 99.1m		1	30.00	0.20	0.20	1.20			
	Ch.99.1 to 129.1m		1	30.00	0.20	0.20	1.20			
	Ch.129.1 to 134.3m		1	5.20	0.20	0.20	0.21			
	Ch.134.3 to 164.3m		1	30.00	0.20	0.20	1.20			
	Ch.164.3 to 169.3m		1	5.00	0.20	0.20	0.20			
	RHS From Dead end									
	Ch.0.00 to 24.0m		1	24.00	0.20	0.20	0.96			
	Ch.24.0 to 25.20m		1	1.20	0.20	0.20	0.05			
	Ch.25.20 to 32.2m		1	7.00	0.20	0.20	0.28			
	Ch.32.2 to 42.1m		1	9.90	0.20	0.20	0.40			
	Ch.42.1 to 47.8m		1	5.70	0.20	0.20	0.23			
	Ch.47.8 to 55.5m		1	7.70	0.20	0.20	0.31			
	Ch.55.5 to 70.0m		1	14.50	0.20	0.20	0.58			
	Ch.70.0 to 90.5m		1	20.50	0.20	0.20	0.82			
	Ch.90.5 to 96.1m		1	5.60	0.20	0.20	0.22			
	Ch.96.1 to 100.1m		1	4.00	0.20	0.20	0.16			
	Ch.100.1 to 106.3m		1	6.20	0.20	0.20	0.25			
	Ch.106.3 to 124.5m		1	18.20	0.20	0.20	0.72			
	Ch.124.5 to 132.5m		1	8.00	0.20	0.20	0.32			
	2nd Cross									
	LHS from main road									
	Ch.0.00 to 17.0m		1	17.00	0.20	0.20	0.68			
	Ch.17.0 to 26.5m		1	9.50	0.20	0.20	0.38			
	Ch.26.5 to 35.5m		1	9.00	0.20	0.20	0.36			
	Ch.35.5 to 44.5m		1	9.00	0.20	0.20	0.36			
	Ch.44.5 to 54.2m		1	9.70	0.20	0.20	0.39			
	Ch.54.2 to 82.2m		1	28.00	0.20	0.20	1.12			
	Ch.82.2 to 100.2m		1	18.00	0.20	0.20	0.72			
	RHS From Dead end									
	Ch.0.00 to 21.7m		1	21.70	0.20	0.20	0.87			
	Ch.21.7 to 32.5m		1	10.60	0.20	0.20	0.42			
	Ch.32.5 to 38.8m		1	6.50	0.20	0.20	0.26			
	Ch.38.8 to 53.4m		1	14.60	0.20	0.20	0.58			
	Ch.53.4 to 57.5m		1	4.10	0.20	0.20	0.16			

C & E

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-106

Ch.57.5 to 76.3m		1	18.80	0.20	0.20	0.75			
Ch.76.3 to 85.8m		1	9.50	0.20	0.20	0.38			
3rd Cross									
LHS from main road									
Ch.0.00 to 1.2m		1	1.20	0.20	0.20	0.05			
Ch.1.2 to 18.6m		1	17.40	0.20	0.20	0.70			
Ch.18.6 to 35.0m		1	16.40	0.20	0.20	0.66			
Ch.35.0 to 38.2m		1	3.20	0.20	0.20	0.13			
Ch.38.2 to 53.2m		1	15.00	0.20	0.20	0.60			
RHS From Dead end									
Ch.0.00 to 4.20m		1	4.20	0.20	0.20	0.17			
Ch.4.20 to 10.2m		1	6.00	0.20	0.20	0.24			
Ch.10.2 to 13.7m		1	3.50	0.20	0.20	0.14			
Ch.13.7 to 15.1m		1	1.40	0.20	0.20	0.06			
Ch.15.1 to 17.1m		1	2.00	0.20	0.20	0.08			
Ch.17.1 to 35.1m		1	18.00	0.20	0.20	0.72			
Sai Nagar Phase-1									
2nd cross									
LHS from main road									
Ch.0.00 to 14.5m		1	14.50						
Ch.14.5 to 32.8m		1	18.30	0.20	0.20	0.73			
Ch.32.8 to 37.1m		1	4.30	0.20	0.20	0.17			
Ch.37.1 to 42.8m		1	5.70	0.20	0.20	0.23			
Ch.42.8 to 47.0m		1	4.20	0.20	0.20	0.17			
Ch.47.0 to 51.4m		1	4.40	0.20	0.20	0.18			
Ch.51.4 to 60.5m		1	9.10	0.20	0.20	0.36			
Ch.60.5 to 66.0m		1	5.50	0.20	0.20	0.22			
Ch.66.0 to 69.8m		1	3.80	0.20	0.20	0.15			
Ch.69.8 to 86.8m		1	17.00	0.20	0.20	0.68			
Ch.86.8 to 104.8m		1	18.00	0.20	0.20	0.72			
Ch.104.8 to 105.8m		1	1.00	0.20	0.20	0.04			
Ch.105.8 to 115.8m		1	10.00	0.20	0.20	0.40			
Ch.115.8 to 119.0m		1	3.20	0.20	0.20	0.13			
Ch.119.0 to 124.6m		1	5.60	0.20	0.20	0.22			
Ch.124.6 to 134.0m		1	9.40	0.20	0.20	0.38			
Ch.134.0 to 137.0m		1	3.00	0.20	0.20	0.12			
Ch.137.0 to 139.0m		1	2.00	0.20	0.20	0.08			
RHS From Dead end									
Ch.0.00 to 20.5m		1	20.50	0.20	0.20	0.82			
Ch.20.5 to 23.4m		1	2.90	0.20	0.20	0.12			
Ch.23.4 to 29.0m		1	5.60	0.20	0.20	0.22			
Ch.29.0 to 31.8m		1	2.80	0.20	0.20	0.11			
Ch.31.8 to 38.2m		1	6.40	0.20	0.20	0.26			
Ch.38.2 to 41.0m		1	2.80	0.20	0.20	0.11			
Ch.41.0 to 42.7m		1	1.70	0.20	0.20	0.07			
Ch.42.7 to 52.0m		1	9.30	0.20	0.20	0.37			
Ch.52.0 to 71.0m		1	19.00	0.20	0.20	0.76			
Ch.71.0 to 84.8m		1	13.80	0.20	0.20	0.55			
Ch.84.8 to 100.8m		1	16.00	0.20	0.20	0.64			
Ch.100.8 to 107.9m		1	7.10	0.20	0.20	0.28			
Ch.107.9 to 138.2m		1	30.30	0.20	0.20	1.21			
3rd cross									
LHS from main road									
Ch.0.00 to 7.20m		1	7.20						

C&RE

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರ
ಯೋಜಕರ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ch.7.20 to 37.20m		1	30.00	0.20	0.20	1.20			
Ch.37.20 to 57.20m		1	20.00	0.20	0.20	0.80			
Ch.57.20 to 81.40m		1	24.20	0.20	0.20	0.97			
Ch.81.40 to 90.4m		1	9.00	0.20	0.20	0.36			
Ch.90.4 to 99.80m		1	9.40	0.20	0.20	0.38			
Ch.99.8 to 108.4m		1	8.60	0.20	0.20	0.34			
Ch.108.4 to 131.8m		1	23.40	0.20	0.20	0.94			
RHS From Dead end									
Ch.0.00 to 30.0m		1	30.00	0.20	0.20	1.20			
Ch.30.0 to 47.8m		1	17.80	0.20	0.20	0.71			
Ch.47.8 to 50.9m		1	3.10	0.20	0.20	0.12			
Ch.50.9 to 60.4m		1	9.50	0.20	0.20	0.38			
Ch.60.4 to 69.4m		1	9.00	0.20	0.20	0.36			
Ch.69.4 to 79.0m		1	9.60	0.20	0.20	0.38			
Ch.79.0 to 88.4m		1	9.40	0.20	0.20	0.38			
Ch.88.4 to 101.6m		1	13.20	0.20	0.20	0.53			
Ch.101.6 to 111.2m		1	9.60	0.20	0.20	0.38			
Ch.111.2 to 115.7m		1	4.50	0.20	0.20	0.18			
Ch.115.7 to 129.9m		1	14.20	0.20	0.20	0.57			
5th Cross									
RHS From main road									
Ch.0.00 to 11.3m		1	11.30	0.20	0.20	0.45			
Ch.11.3 to 23.7m		1	12.40	0.20	0.20	0.50			
Ch.23.7 to 25.7m		1	2.00	0.20	0.20	0.08			
Ch.25.7 to 36.1m		1	10.40	0.20	0.20	0.42			
Ch.36.1 to 66.1m		1	30.00	0.20	0.20	1.20			
Ch.66.1 to 96.1m		1	30.00	0.20	0.20	1.20			
Ch.96.1 to 126.1m		1	30.00	0.20	0.20	1.20			
Ch.126.1 to 156.1m		1	30.00	0.20	0.20	1.20			
Ch.156.1 to 186.1m		1	30.00	0.20	0.20	1.20			
Ch.186.1 to 216.1m		1	30.00	0.20	0.20	1.20			
Ch.216.1 to 244.7m		1	28.60	0.20	0.20	1.14			
LHS From end									
Ch.0.00 to 14.0m		1	14.00	0.20	0.20	0.56			
Ch.14.0 to 19.4m		1	4.50	0.20	0.20	0.18			
Ch.19.4 to 34.4m		1	15.00	0.20	0.20	0.60			
Ch.34.4 to 38.9m		1	4.50	0.20	0.20	0.18			
Ch.38.9 to 68.9m		1	30.00	0.20	0.20	1.20			
Ch.68.9 to 69.9m		1	1.00	0.20	0.20	0.04			
Ch.69.9 to 75.9m		1	6.00	0.20	0.20	0.24			
Ch.75.9 to 80.4m		1	4.50	0.20	0.20	0.18			
Ch.80.4 to 91.0m		1	10.60	0.20	0.20	0.42			
Ch.91.0 to 121.0m		1	30.00	0.20	0.20	1.20			
Ch.121.0 to 143.8m		1	22.80	0.20	0.20	0.91			
Road gap									
Ch.0.00 to 27.0m		1	27.00	0.20	0.20	1.08			
Road gap									
Ch.0.00 to 27.6m		1	27.60	0.20	0.20	1.10			
Road gap									
Ch.0.00 to 27.6m		1	27.60	0.20	0.20	1.10			
Sai Nagar Phase-3									
3rd Cross road									
RHS from main road									
Ch.0.00 to 30.0m		1	30.00	0.20	0.20	1.20			

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

	Ch.30.0 to 60.0m		1	30.00	0.20	0.20	1.20			
	Ch.60.0 to 72.8m		1	12.80	0.20	0.20	0.51			
	Ch.72.8 to 95.3m		1	22.50	0.20	0.20	0.90			
	Ch.95.3 to 101.3m		1	6.00	0.20	0.20	0.24			
	Ch.101.3 to 131.3m		1	30.00	0.20	0.20	1.20			
	Ch.131.3 to 145.8m		1	14.50	0.20	0.20	0.58			
	Hill side meadows									
	New Culverts									
	Culvert -1									
	1st cross road									
	Culvert -2		1	7.00	1.50	1.20	12.60			
	2nd cross road									
	Culvert -3		1	7.00	1.50	1.20	12.60			
	3rd cross road									
	Culvert -4		1	7.00	1.50	1.20	12.60			
	1st cross road left									
			1	7.00	1.50	1.20	12.60			
						Present Qty	**2285.77**	**Cum**	**211.79**	**484102**

Contractor

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು 22/19
ಯೋಜನಾ ಮತ್ತು ಪರಿಸರ ಘಟಕ ಉಪವಿಭಾಗ
ಕೆ.ಪಿ.ಟಿ.ಸಿ.ಎಲ್. ಬೆಂಗಳೂರು-106

Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, Sai Nagar Phase-1 in ward No. 03, Yelahanka Satellite Town sub Division

ate of Pre-Measurement : 18/11/2019

Detailed Measurements

tem No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
2	KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including cost of materials, labour, HOM completed as per specifications. KPWD S.R 2019-19.									
	CC Drains									
	Hillside meadows									
	Main Road									
	LHS From Main Road									
	Ch.0.00 to 19.0m		1	19.00						
	Ch.19.0 to 32.3m		1	13.30	1.00	0.15	2.00			
	Road gap									
	Ch.0.00 to 10.0m		1	10.00	1.00	0.15	1.50			
	Ch.10.0to 14.0m		1	4.00	1.00	0.15	0.60			
	Ch.14.0 to 28.0m		1	14.00	1.00	0.15	2.10			
	Road gap						0.00			
	Ch.0.00 to 27.6m		1	27.60	1.00	0.15	4.14			
	Road gap									
	Ch.0.00 to 11.4m		1	11.40						
	Ch.11.4 to 38.4m		1	27.00	1.00	0.15	4.05			
	RHS From Dead end						0.00			
	Ch.0.00 to 24.0m		1	24.00	1.00	0.15	3.60			
	Ch.24.0 to 44.0m		1	20.00						
	Ch.44.0 to 62.7m		1	18.70	1.00	0.15	2.81			
	Ch.62.7 to 72.1m		1	9.40	1.00	0.15	1.41			
	Ch.72.1 to 90.7m		1	18.60	1.00	0.15	2.79			
	Ch.90.7 to 95.1m		1	4.40	1.00	0.15	0.66			
	Ch.95.1to 108.3m		1	13.20	1.00	0.15	1.98			
	Road gap									
	Ch.0.00 to 13.6m		1	13.60	1.00	0.15	2.04			
	Ch.13.6 to 32.6m		1	19.00						
	1st Cross Right side									
	LHS from main road									
	Ch.0.00 to 30.0m		1	30.00	1.00	0.15	4.50			
	Ch.30.0 to 31.0m		1	1.00	1.00	0.15	0.15			
	RHS From Dead end									
	Ch.0.00 to 14.3m		1	14.30	1.00	0.15	2.15			
	Ch.14.3 to 17.4m		1	3.10	1.00	0.15	0.47			
	Ch.17.4 to 30.0m		1	12.60	1.00	0.15	1.89			
	1st Cross Left side									
	LHS from main road									
	Ch.0.00 to 14.7m		1	14.70	1.00	0.15	2.21			
	Ch.14.7 to 44.7m		1	30.00	1.00	0.15	4.50			
	Ch.44.7 to 64.6m		1	19.90	1.00	0.15	2.99			
	Ch.64.6 to 69.1m		1	4.50	1.00	0.15	0.68			
	Ch.69.1 to 99.1m		1	30.00	1.00	0.15	4.50			
	Ch.99.1 to 129.1m		1	30.00	1.00	0.15	4.50			
	Ch.129.1 to 134.3m		1	6.30	1.00	0.15	0.95			
	Ch.134.3 to 164.3m		1	30.00	1.00	0.15	4.50			
	Ch.164.3 to 169.3m		1	5.00	1.00	0.15	0.75			

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

RHS From Dead end									
Ch.0.00 to 24.0m		1	24.00	1.00	0.15	3.60			
Ch.24.0 to 25.20m		1	1.20	1.00	0.15	0.18			
Ch.25.20 to 32.2m		1	7.00	1.00	0.15	1.05			
Ch.32.2 to 42.1m		1	9.90	1.00	0.15	1.49			
Ch.42.1 to 47.8m		1	5.70	1.00	0.15	0.86			
Ch.47.8 to 55.5m		1	7.70	1.00	0.15	1.16			
Ch.55.5 to 70.0m		1	14.50	1.00	0.15	2.18			
Ch.70.0 to 90.5m		1	20.50	1.00	0.15	3.08			
Ch.90.5 to 96.1m		1	5.60	1.00	0.15	0.84			
Ch.96.1 to 100.1m		1	4.00	1.00	0.15	0.60			
Ch.100.1 to 106.3m		1	6.20	1.00	0.15	0.93			
Ch.106.3 to 124.5m		1	18.20	1.00	0.15	2.73			
Ch.124.5 to 132.5m		1	8.00	1.00	0.15	1.20			
2nd Cross									
LHS from main road									
Ch.0.00 to 17.0m		1	17.00	1.00	0.15	2.55			
Ch.17.0 to 26.5m		1	9.50	1.00	0.15	1.43			
Ch.26.5 to 35.5m		1	9.00	1.00	0.15	1.35			
Ch.35.5 to 44.5m		1	9.00	1.00	0.15	1.35			
Ch.44.5 to 54.2m		1	9.70	1.00	0.15	1.46			
Ch.54.2 to 82.2m		1	28.00	1.00	0.15	4.20			
Ch.82.2 to 100.2m		1	18.00	1.00	0.15	2.70			
RHS From Dead end									
Ch.0.00 to 21.7m		1	21.70	1.00	0.15	3.26			
Ch.21.7 to 32.5m		1	10.60	1.00	0.15	1.59			
Ch.32.5 to 38.8m		1	6.50	1.00	0.15	0.98			
Ch.38.8 to 53.4m		1	14.60	1.00	0.15	2.19			
Ch.53.4 to 57.5m		1	4.10	1.00	0.15	0.62			
Ch.57.5 to 76.3m		1	18.80	1.00	0.15	2.82			
Ch.76.3 to 85.8m		1	10.00	1.00	0.15	1.50			
3rd Cross									
LHS from main road									
Ch.0.00 to 1.2m		1	1.20	1.00	0.15	0.18			
Ch.1.2 to 18.6m		1	17.40	1.00	0.15	2.61			
Ch.18.6 to 35.0m		1	16.40	1.00	0.15	2.46			
Ch.35.0 to 38.2m		1	3.20	1.00	0.15	0.48			
Ch.38.2 to 53.2m		1	15.00	1.00	0.15	2.25			
RHS From Dead end									
Ch.0.00 to 4.20m		1	4.20	1.00	0.15	0.63			
Ch.4.20 to 10.2m		1	6.00	1.00	0.15	0.90			
Ch.10.2 to 13.7m		1	3.50	1.00	0.15	0.53			
Ch.13.7 to 15.1m		1	1.40	1.00	0.15	0.21			
Ch.15.1 to 17.1m		1	2.00	1.00	0.15	0.30			
Ch.17.1 to 35.1m		1	18.00	1.00	0.15	2.70			
Sai Nagar Phase-1									
2nd cross									
LHS from main road									
Ch.0.00 to 14.5m		1	14.50						
Ch.14.5 to 32.8m		1	18.30	1.00	0.15	2.75			
Ch.32.8 to 37.1m		1	4.30	1.00	0.15	0.65			
Ch.37.1 to 42.8m		1	5.70	1.00	0.15	0.86			
Ch.42.8 to 47.0m		1	4.20	1.00	0.15	0.63			
Ch.47.0 to 51.4m		1	4.40	1.00	0.15	0.66			

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ch.51.4 to 60.5m		1	9.10	1.00	0.15	1.37				
Ch.60.5 to 66.0m		1	5.50	1.00	0.15	0.83				
Ch.66.0 to 69.8m		1	3.80	1.00	0.15	0.57				
Ch.69.8 to 86.8m		1	17.00	1.00	0.15	2.55				
Ch.86.8 to 104.8m		1	18.00	1.00	0.15	2.70				
Ch.104.8 to 105.8m		1	1.00	1.00	0.15	0.15				
Ch.105.8 to 115.8m		1	10.00	1.00	0.15	1.50				
Ch.115.8 to 119.0m		1	3.20	1.00	0.15	0.48				
Ch.119.0 to 124.6m		1	5.60	1.00	0.15	0.84				
Ch.124.6 to 134.0m		1	9.40	1.00	0.15	1.41				
Ch.134.0 to 137.0m		1	3.00	1.00	0.15	0.45				
Ch.137.0 to 139.0m		1	2.00	1.00	0.15	0.30				
RHS From Dead end										
Ch.0.00 to 20.5m		1	20.50	1.00	0.15	3.08				
Ch.20.5 to 23.4m		1	2.90	1.00	0.15	0.44				
Ch.23.4 to 29.0m		1	5.60	1.00	0.15	0.84				
Ch.29.0 to 31.8m		1	2.80	1.00	0.15	0.42				
Ch.31.8 to 38.2m		1	6.40	1.00	0.15	0.96				
Ch.38.2 to 41.0m		1	2.80	1.00	0.15	0.42				
Ch.41.0 to 42.7m		1	1.70	1.00	0.15	0.26				
Ch.42.7 to 52.0m		1	9.30	1.00	0.15	1.40				
Ch.52.0 to 71.0m		1	19.00	1.00	0.15	2.85				
Ch.71.0 to 84.8m		1	13.80	1.00	0.15	2.07				
Ch.84.8 to 100.8m		1	16.00	1.00	0.15	2.40				
Ch.100.8 to 107.9m		1	7.10	1.00	0.15	1.07				
Ch.107.9 to 138.2m		1	30.30	1.00	0.15	4.55				
3rd cross										
LHS from main road										
Ch.0.00 to 7.20m		1	7.20							
Ch.7.20 to 37.20m		1	30.00	1.00	0.15	4.50				
Ch.37.20 to 57.20m		1	20.00	1.00	0.15	3.00				
Ch.57.20 to 81.40m		1	24.20	1.00	0.15	3.63				
Ch.81.40 to 90.4m		1	9.00	1.00	0.15	1.35				
Ch.90.4 to 99.80m		1	9.40	1.00	0.15	1.41				
Ch.99.8 to 108.4m		1	8.60	1.00	0.15	1.29				
Ch.108.4 to 131.8m		1	23.40	1.00	0.15	3.51				
RHS From Dead end										
Ch.0.00 to 30.0m		1	30.00	1.00	0.15	4.50				
Ch.30.0 to 47.8m		1	17.80	1.00	0.15	2.67				
Ch.47.8 to 50.9m		1	3.10	1.00	0.15	0.47				
Ch.50.9 to 60.4m		1	9.50	1.00	0.15	1.43				
Ch.60.4 to 69.4m		1	9.00	1.00	0.15	1.35				
Ch.69.4 to 79.0m		1	9.60	1.00	0.15	1.44				
Ch.79.0 to 88.4m		1	9.40	1.00	0.15	1.41				
Ch.88.4 to 101.6m		1	13.20	1.00	0.15	1.98				
Ch.101.6 to 111.2m		1	9.60	1.00	0.15	1.44				
Ch.111.2 to 115.7m		1	4.50	1.00	0.15	0.68				
Ch.115.7 to 129.9m		1	14.20	1.00	0.15	2.13				
5th Cross										
RHS From main road										
Ch.0.00 to 11.3m		1	11.30	1.00	0.15	1.70				
Ch.11.3 to 23.7m		1	12.40	1.00	0.15	1.86				
Ch.23.7 to 25.7m		1	2.00	1.00	0.15	0.30				
Ch.25.7 to 36.1m		1	10.40	1.00	0.15	1.56				

C&FC

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶಿಯುಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಡಿ.ಎ.ಪ. ಬೆಂಗಳೂರು-೫೬

Ch.36.1 to 66.1m		1	30.00	1.00	0.15	4.50			
Ch.66.1 to 96.1m		1	30.00	1.00	0.15	4.50			
Ch.96.1 to 126.1m		1	30.00	1.00	0.15	4.50			
Ch.126.1 to 156.1m		1	30.00	1.00	0.15	4.50			
Ch.156.1 to 186.1m		1	30.00	1.00	0.15	4.50			
Ch.186.1 to 216.1m		1	30.00	1.00	0.15	4.50			
Ch.216.1 to 244.7m		1	28.60	1.00	0.15	4.29			
LHS From end									
Ch.0.00 to 14.0m		1	14.00	1.00	0.15	2.10			
Ch.14.0 to 19.4m		1	4.50	1.00	0.15	0.68			
Ch.19.4 to 34.4m		1	15.00	1.00	0.15	2.25			
Ch.34.4 to 38.9m		1	4.50	1.00	0.15	0.68			
Ch.38.9 to 68.9m		1	30.00	1.00	0.15	4.50			
Ch.68.9 to 69.9m		1	1.00	1.00	0.15	0.15			
Ch.69.9 to 75.9m		1	6.00	1.00	0.15	0.90			
Ch.75.9 to 80.4m		1	4.50	1.00	0.15	0.68			
Ch.80.4 to 91.0m		1	10.60	1.00	0.15	1.59			
Ch.91.0 to 121.0m		1	30.00	1.00	0.15	4.50			
Ch.121.0 to 143.8m		1	22.80	1.00	0.15	3.42			
Road gap									
Ch.0.00 to 27.0m		1	27.00	1.00	0.15	4.05			
Road gap									
Ch.0.00 to 27.6m		1	27.60	1.00	0.15	4.14			
Road gap									
Ch.0.00 to 27.6m		1	27.60	1.00	0.15	4.14			
3rd Cross Road									
RHS from main road									
Ch.0.00 to 30.0m		1	30.00	0.90	0.15	4.05			
Ch.30.0 to 60.0m		1	30.00	0.90	0.15	4.05			
Ch.60.0 to 72.8m		1	12.80	0.90	0.15	1.73			
Ch.72.8 to 95.3m		1	22.50	0.90	0.15	3.04			
Ch.95.3 to 101.3m		1	6.00	0.90	0.15	0.81			
Ch.101.3 to 131.3m		1	30.00	0.90	0.15	4.05			
Ch.131.3 to 145.8m		1	14.50	0.90	0.15	1.96			
New Kerb									
Hillside meadows									
Main Road									
LHS From Main Road									
Ch.0.00 to 19.0m		1	19.00						
Ch.19.0 to 32.3m		1	13.30	0.20	0.10	0.27			
Road gap									
Ch.0.00 to 10.0m		1	10.00	0.20	0.10	0.20			
Ch.10.0to 14.0m		1	4.00	0.20	0.10	0.08			
Ch.14.0 to 28.0m		1	14.00	0.20	0.10	0.28			
Road gap									
Ch.0.00 to 27.6m		1	27.60	0.20	0.10	0.55			
Road gap									
Ch.0.00 to 11.4m		1	11.40	0.20	0.10	0.23			
Ch.11.4 to 38.4m		1	38.40	0.20	0.10	0.77			
RHS From Dead end									
Ch.0.00 to 24.0m		1	24.00	0.20	0.10	0.48			
Ch.24.0 to 44.0m		1	20.00	0.20	0.10	0.40			
Ch.44.0 to 62.7m		1	18.70	0.20	0.10	0.37			
Ch.62.7 to 72.1m		1	9.40	0.20	0.10	0.19			

C & TC

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-106

RHS From main road									
Ch.0.00 to 11.3m		1	11.30	0.90	0.15	1.53			
Ch.11.3 to 23.7m		1	12.40	0.90	0.15	1.67			
Ch.23.7 to 25.7m		1	2.00	0.90	0.15	0.27			
Ch.25.7 to 36.1m		1	10.40	0.90	0.15	1.40			
Ch.36.1 to 66.1m		1	30.00	0.90	0.15	4.05			
Ch.66.1 to 96.1m		1	30.00	0.90	0.15	4.05			
Ch.96.1 to 126.1m		1	30.00	0.90	0.15	4.05			
Ch.126.1 to 156.1m		1	30.00	0.90	0.15	4.05			
Ch.156.1 to 186.1m		1	30.00	0.90	0.15	4.05			
Ch.186.1 to 216.1m		1	30.00	0.90	0.15	4.05			
Ch.216.1 to 244.7m		1	28.60	0.90	0.15	3.86			
LHS From end									
Ch.0.00 to 14.0m		1	14.00	0.90	0.15	1.89			
Ch.14.0 to 19.4m		1	4.50	0.90	0.15	0.61			
Ch.19.4 to 34.4m		1	15.00	0.90	0.15	2.03			
Ch.34.4 to 38.9m		1	4.50	0.90	0.15	0.61			
Ch.38.9 to 68.9m		1	30.00	0.90	0.15	4.05			
Ch.68.9 to 69.9m		1	1.00	0.90	0.15	0.14			
Ch.69.9 to 75.9m		1	6.00	0.90	0.15	0.81			
Ch.75.9 to 80.4m		1	4.50	0.90	0.15	0.61			
Ch.80.4 to 91.0m		1	10.60	0.90	0.15	1.43			
Ch.91.0 to 121.0m		1	30.00	0.90	0.15	4.05			
Ch.121.0 to 143.8m		1	22.80	0.90	0.15	3.08			
Road gap									
Ch.0.00 to 27.0m		1	27.00	0.90	0.15	3.65			
Road gap									
Ch.0.00 to 27.6m		1	27.60	0.90	0.15	3.73			
Road gap									
Ch.0.00 to 27.6m		1	27.60	0.90	0.15	3.73			
3rd Cross road									
RHS from main road									
Ch.0.00 to 30.0m		1	30.00	0.70	0.15	3.15			
Ch.30.0 to 60.0m		1	30.00	0.70	0.15	3.15			
Ch.60.0 to 72.8m		1	12.80	0.70	0.15	1.34			
Ch.72.8 to 95.3m		1	22.50	0.70	0.15	2.36			
Ch.95.3 to 101.3m		1	6.00	0.70	0.15	0.63			
Ch.101.3 to 131.3m		1	30.00	0.70	0.15	3.15			
Ch.131.3 to 145.8m		1	14.50	0.70	0.15	1.52			
Hill side meadows									
New Culverts									
Culvert -1		1	8.50	1.50	0.20	2.55			
1st cross road									
Culvert -2		1	8.50	1.50	0.20	2.55			
2nd cross road									
Culvert -3		1	8.20	1.50	0.20	2.46			
3rd cross road									
Side wall									
Hillside meadows									
Main Road									
LHS From Main Road									
Ch.0.00 to 19.0m		2	19.00						
Ch.19.0 to 32.3m		2	13.30	0.15	0.65	2.59			
Road gap					0.65				

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಮಲ್ಲೇಶ್ವರಂ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ch.31.8 to 38.2m		2	6.40	0.15	0.65	1.28
Ch.38.2 to 41.0m		2	2.80	0.15	0.65	0.55
Ch.41.0 to 42.7m		2	1.70	0.15	0.65	0.33
Ch.42.7 to 52.0m		2	9.30	0.15	0.65	1.81
Ch.52.0 to 71.0m		2	19.00	0.15	0.65	3.71
Ch.71.0 to 84.8m		2	13.80	0.15	0.65	2.69
Ch.84.8 to 100.8m		2	16.00	0.15	0.65	3.12
Ch.100.8 to 107.9m		2	7.10	0.15	0.65	1.38
Ch.107.9 to 138.2m		2	30.30	0.15	0.65	5.91
3rd cross						
LHS from main road						
Ch.0.00 to 7.20m		2	7.20			
Ch.7.20 to 37.20m		2	30.00	0.15	0.60	5.40
Ch.37.20 to 57.20m		2	20.00	0.15	0.60	3.60
Ch.57.20 to 81.40m		2	24.20	0.15	0.60	4.36
Ch.81.40 to 90.4m		2	9.00	0.15	0.60	1.62
Ch.90.4 to 99.80m		2	9.40	0.15	0.60	1.69
Ch.99.8 to 108.4m		2	8.60	0.15	0.60	1.55
Ch.108.4 to 131.8m		2	23.40	0.15	0.60	4.21
RHS From Dead end						
Ch.0.00 to 30.0m		2	30.00	0.15	0.60	5.40
Ch.30.0 to 47.8m		2	17.80	0.15	0.60	3.20
Ch.47.8 to 50.9m		2	3.10	0.15	0.60	0.56
Ch.50.9 to 60.4m		2	9.50	0.15	0.60	1.71
Ch.60.4 to 69.4m		2	9.00	0.15	0.60	1.62
Ch.69.4 to 79.0m		2	9.60	0.15	0.60	1.73
Ch.79.0 to 88.4m		2	9.40	0.15	0.60	1.69
Ch.88.4 to 101.6m		2	13.20	0.15	0.60	2.38
Ch.101.6 to 111.2m		2	9.60	0.15	0.60	1.73
Ch.111.2 to 115.7m		2	4.50	0.15	0.60	0.81
Ch.115.7 to 129.9m		2	14.20	0.15	0.60	2.56
5th Cross						
RHS From main road						
Ch.0.00 to 11.3m		2	11.30	0.15	0.65	2.20
Ch.11.3 to 23.7m		2	12.40	0.15	0.65	2.42
Ch.23.7 to 25.7m		2	2.00	0.15	0.65	0.39
Ch.25.7 to 36.1m		2	10.40	0.15	0.65	2.03
Ch.36.1 to 66.1m		2	30.00	0.15	0.65	5.85
Ch.66.1 to 96.1m		2	30.00	0.15	0.65	5.85
Ch.96.1 to 126.1m		2	30.00	0.15	0.65	5.85
Ch.126.1 to 156.1m		2	30.00	0.15	0.65	5.85
Ch.156.1 to 186.1m		2	30.00	0.15	0.65	5.85
Ch.186.1 to 216.1m		2	30.00	0.15	0.65	5.85
Ch.216.1 to 244.7m		2	28.60	0.15	0.65	5.58
LHS From end						
Ch.0.00 to 14.0m		2	14.00	0.15	0.65	2.73
Ch.14.0 to 19.4m		2	4.50	0.15	0.65	0.88
Ch.19.4 to 34.4m		2	15.00	0.15	0.65	2.93
Ch.34.4 to 38.9m		2	4.50	0.15	0.65	0.88
Ch.38.9 to 68.9m		2	30.00	0.15	0.65	5.85
Ch.68.9 to 69.9m		2	1.00	0.15	0.65	0.20
Ch.69.9 to 75.9m		2	6.00	0.15	0.65	1.17
Ch.75.9 to 80.4m		2	4.50	0.15	0.65	0.88
Ch.80.4 to 91.0m		2	10.60	0.15	0.65	2.07

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ch.91.0 to 121.0m		2	30.00	0.15	0.65	5.85			
Ch.121.0 to 143.8m		2	22.80	0.15	0.65	4.45			
Road gap									
Ch.0.00 to 27.0m		2	27.00	0.15	0.70	5.67			
Road gap									
Ch.0.00 to 27.6m		2	27.60	0.15	0.70	5.80			
Road gap									
Ch.0.00 to 27.6m		2	27.60	0.15	0.65	5.38			
Sai Nagar Phase-3									
3rd Cross road									
RHS from main road									
Ch.0.00 to 30.0m		2	30.00	0.15	0.60	5.40			
Ch.30.0 to 60.0m		2	30.00	0.15	0.60	5.40			
Ch.60.0 to 72.8m		2	12.80						
Ch.72.8 to 95.3m		2	22.50	0.15	0.60	4.05			
Ch.95.3 to 101.3m		2	6.00	0.15	0.60	1.08			
Ch.101.3 to 131.3m		2	30.00	0.15	0.60	5.40			
Ch.131.3 to 145.8m		2	14.50	0.15	0.60	2.61			
Hill side meadows									
New Culverts									
Culvert -1									
1st cross road		2	7.00	0.20	0.70	1.96			
Culvert -2									
2nd cross road		2	7.00	0.20	0.70	1.96			
Culvert -3									
3rd cross road		2	7.00	0.20	0.70	1.96			
Culvert -4									
1st cross road left		2	7.00	0.20	0.70	1.96			
					Present Qty	649.60	**Cum**	**7070.20**	**4593452**

Contractor

PMC

Assistant Engineer

9/12/2019

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಯೋಜನಾ ಅನುಷ್ಠಾನಾಧಿಕಾರಿಗಳವರ ಕಛೇರಿ
ಬಿ.ಡಿ.ಎ.ಪ್ರ. ಬೆಂಗಳೂರು-106

Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, Sai Nagar Phase-1 in ward No. 03, Yelahanka Satellite Town sub Division

Date of Pre-Measurment

Item No	Detailed Measurments Discription of Item			Unit	Rate	Amount
1	KSRRB300-1. Earthwork excavation by manual means for Drains and similar works in ordinar soil excavated surface levelled and sides neatly dressed, the dispossed earth to be levelled neatly after breaking of clods completed as per specifications. KPWD S.R 2018-19.					
		Present Qty	2285.77	Cum	211.79	484103
2	KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including cost of materials, labour, HOM completed as per specifications. KPWD S.R 2019-19.					
		Present Qty	367.89	Cum	4479.56	1647985
3	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.					
		Present Qty	39.34	Ton	72326.98	2845068.00
4	Providing and laying plain/reinforced cement concrete for side drains walls and bottom raft thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates 0.43 cum machinacally mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinary, curing, etc., completed as per MORTH specifications No. 1500, 1700, 2200. KPWD S.R 2018-19					
		Present Qty	649.69	Cum	7070.20	4593452

Contractor

PMC

Assistant Engineer

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಡಿ.ಎ.ಐ.ಡಿ. ಬೆಂಗಳೂರು-106

Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, Sai Nagar Phase-I in ward No. 03, Yelahanka Satellite Town sub Division

Date of Pre-Measurement : 25/1/2020

Item No	Discription of Item	Detailed Measurements								
			No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
5	Supplying and Fixing precast reinforced concrete slab 100mm thick of mix M20 using 20mm and down size graded granite metal using reinforced 10mm dia steel at 150mm C/C both ways cost of transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.									
	CC Drains									
	Hillside meadows									
	Main Road									
	LHS From Main Road									
	Ch.0.00 to 19.0m									
	Ch.19.0 to 32.3m		1	19.00						
	Road gap		1	13.30	0.90		11.97			
	Ch.0.00 to 10.0m									
	Ch.10.0to 14.0m		1	10.00	0.90		9.00			
	Ch.14.0 to 28.0m		1	4.00	0.90		3.60			
	Road gap		1	14.00	0.90		12.60			
	Ch.0.00 to 27.6m									
	Road gap		1	27.60	0.90		24.84			
	Ch.0.00 to 11.4m									
	Ch.11.4 to 38.4m		1	11.40	0.90		10.26			
	RHS From Dead end		1	27.00	0.90		24.30			
	Ch.0.00 to 24.0m									
	Ch.24.0 to 44.0m		1	24.00	0.90		21.60			
	Ch.44.0 to 62.7m		1	20.00	0.90					
	Ch.62.7 to 72.1m		1	18.70	0.90		16.83			
	Ch.72.1 to 90.7m		1	9.40	0.90		8.46			
	Ch.90.7 to 95.1m		1	18.60	0.90		16.74			
	Ch.95.1to 108.3m		1	4.40	0.90		3.96			
	Road gap		1	13.20	0.90		11.88			
	Ch.0.00 to 13.6m									
	Ch.13.6 to 32.6m		1	13.60	0.90		12.24			
	1st Cross Right side		1	19.00						
	LHS from main road									
	Ch.0.00 to 30.0m		1	30.00	0.90		27.00			
	Ch.30.0 to 31.0m		1	1.00	0.90		0.90			
	RHS From Dead end									
	Ch.0.00 to 14.3m		1	14.30	0.90		12.87			
	Ch.14.3 to 17.4m		1	3.10	0.90		2.79			
	Ch.17.4 to 30.0m		1	12.60	0.90		11.34			
	1st Cross Left side									
	LHS from main road									
	Ch.0.00 to 14.7m		1	14.70	0.90		13.23			
	Ch.14.7 to 44.7m		1	30.00	0.90		27.00			
	Ch.44.7 to 64.6m		1	19.90	0.90		17.91			
	Ch.64.6 to 69.1m		1	4.50	0.90					
	Ch.69.1 to 99.1m		1	30.00	0.90		27.00			
	Ch.99.1 to 129.1m		1	30.00	0.90		27.00			

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಕಾಮವಿಭಾಗ
ಬ.ಬ.ಪ.ಸಂ. ಬೆಂಗಳೂರು-106

Ch.129.1 to 134.3m		1	6.30	0.90		5.67			
Ch.134.3 to 164.3m		1	30.00	0.90		27.00			
Ch.164.3 to 169.3m		1	5.00	0.90		4.50			
RHS From Dead end									
Ch.0.00 to 24.0m		1	24.00	0.90		21.60			
Ch.24.0 to 25.20m		1	1.20	0.90		1.08			
Ch.25.20 to 32.2m		1	7.00	0.90		6.30			
Ch.32.2 to 42.1m		1	9.90	0.90		8.91			
Ch.42.1 to 47.8m		1	5.70	0.90		5.13			
Ch.47.8 to 55.5m		1	7.70	0.90		6.93			
Ch.55.5 to 70.0m		1	14.50	0.90		13.05			
Ch.70.0 to 90.5m		1	20.50	0.90		18.45			
Ch.90.5 to 96.1m		1	5.60	0.90		5.04			
Ch.96.1 to 100.1m		1	4.00	0.90		3.60			
Ch.100.1 to 106.3m		1	6.20	0.90		5.58			
Ch.106.3 to 124.5m		1	18.20	0.90		16.38			
Ch.124.5 to 132.5m		1	8.00	0.90		7.20			
2nd Cross									
LHS from main road									
Ch.0.00 to 17.0m		1	17.00	0.90		15.30			
Ch.17.0 to 26.5m		1	9.50	0.90		8.55			
Ch.26.5 to 35.5m		1	9.00	0.90		8.10			
Ch.35.5 to 44.5m		1	9.00	0.90		8.10			
Ch.44.5 to 54.2m		1	9.70	0.90		8.73			
Ch.54.2 to 82.2m		1	28.00	0.90		25.20			
Ch.82.2 to 100.2m		1	18.00	0.90		16.20			
RHS From Dead end									
Ch.0.00 to 21.7m		1	21.70	0.90		19.53			
Ch.21.7 to 32.5m		1	10.60	0.90		9.54			
Ch.32.5 to 38.8m		1	6.50	0.90		5.85			
Ch.38.8 to 53.4m		1	14.60	0.90		13.14			
Ch.53.4 to 57.5m		1	4.10	0.90		3.69			
Ch.57.5 to 76.3m		1	18.80	0.90		16.92			
Ch.76.3 to 85.8m		1	10.00	0.90		9.00			
3rd Cross									
LHS from main road									
Ch.0.00 to 1.2m		1	1.20	0.90		1.08			
Ch.1.2 to 18.6m		1	17.40	0.90		15.66			
Ch.18.6 to 35.0m		1	16.40	0.90		14.76			
Ch.35.0 to 38.2m		1	3.20	0.90		2.88			
Ch.38.2 to 53.2m		1	15.00	0.90		13.50			
RHS From Dead end									
Ch.0.00 to 4.20m		1	4.20	0.90		3.78			
Ch.4.20 to 10.2m		1	6.00	0.90		5.40			
Ch.10.2 to 13.7m		1	3.50	0.90		3.15			
Ch.13.7 to 15.1m		1	1.40	0.90		1.26			
Ch.15.1 to 17.1m		1	2.00	0.90		1.80			
Ch.17.1 to 35.1m		1	18.00	0.90		16.20			
Sai Nagar Phase-1									
2nd cross									
LHS from main road									
Ch.0.00 to 14.5m		1	14.50						
Ch.14.5 to 32.8m		1	18.30	0.90		16.47			

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚುಲಪಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಡಿ.ಎ ಬೆಂಗಳೂರು-106

Ch.32.8 to 37.1m		1	4.30	0.90		3.87			
Ch.37.1 to 42.8m		1	5.70	0.90		5.13			
Ch.42.8 to 47.0m		1	4.20	0.90		3.78			
Ch.47.0 to 51.4m		1	4.40	0.90		3.96			
Ch.51.4 to 60.5m		1	9.10	0.90		8.19			
Ch.60.5 to 66.0m		1	5.50	0.90		4.95			
Ch.66.0 to 69.8m		1	3.80	0.90		3.42			
Ch.69.8 to 86.8m		1	17.00	0.90		15.30			
Ch.86.8 to 104.8m		1	18.00	0.90		16.20			
Ch.104.8 to 105.8m		1	1.00	0.90		0.90			
Ch.105.8 to 115.8m		1	10.00	0.90		9.00			
Ch.115.8 to 119.0m		1	3.20	0.90		2.88			
Ch.119.0 to 124.6m		1	5.60	0.90		5.04			
Ch.124.6 to 134.0m		1	9.40	0.90		8.46			
Ch.134.0 to 137.0m		1	3.00	0.90		2.70			
Ch.137.0 to 139.0m		1	2.00	0.90		1.80			
RHS From Dead end									
Ch.0.00 to 20.5m		1	20.50	0.90		18.45			
Ch.20.5 to 23.4m		1	2.90	0.90		2.61			
Ch.23.4 to 29.0m		1	5.60	0.90		5.04			
Ch.29.0 to 31.8m		1	2.80	0.90		2.52			
Ch.31.8 to 38.2m		1	6.40	0.90		5.76			
Ch.38.2 to 41.0m		1	2.80	0.90		2.52			
Ch.41.0 to 42.7m		1	1.70	0.90		1.53			
Ch.42.7 to 52.0m		1	9.30	0.90		8.37			
Ch.52.0 to 71.0m		1	19.00	0.90		17.10			
Ch.71.0 to 84.8m		1	13.80	0.90		12.42			
Ch.84.8 to 100.8m		1	16.00	0.90		14.40			
Ch.100.8 to 107.9m		1	7.10	0.90		6.39			
Ch.107.9 to 138.2m		1	30.30	0.90		27.27			
3rd cross									
LHS from main road									
Ch.0.00 to 7.20m		1	7.20						
Ch.7.20 to 37.20m		1	30.00	0.90		27.00			
Ch.37.20 to 57.20m		1	20.00	0.90		18.00			
Ch.57.20 to 81.40m		1	24.20	0.90		21.78			
Ch.81.40 to 90.4m		1	9.00	0.90		8.10			
Ch.90.4 to 99.80m		1	9.40	0.90		8.46			
Ch.99.8 to 108.4m		1	8.60	0.90		7.74			
Ch.108.4 to 131.8m		1	23.40	0.90		21.06			
RHS From Dead end									
Ch.0.00 to 30.0m		1	30.00	0.90		27.00			
Ch.30.0 to 47.8m		1	17.80	0.90		16.02			
Ch.47.8 to 50.9m		1	3.10	0.90		2.79			
Ch.50.9 to 60.4m		1	9.50	0.90		8.55			
Ch.60.4 to 69.4m		1	9.00	0.90		8.10			
Ch.69.4 to 79.0m		1	9.60	0.90		8.64			
Ch.79.0 to 88.4m		1	9.40	0.90		8.46			
Ch.88.4 to 101.6m		1	13.20	0.90		11.88			
Ch.101.6 to 111.2m		1	9.60	0.90		8.64			
Ch.111.2 to 115.7m		1	4.50	0.90		4.05			
Ch.115.7 to 129.9m		1	14.20	0.90		12.78			
5th Cross									

C&RC

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

RHS From main road									
Ch.0.00 to 11.3m									
Ch.11.3 to 23.7m		1	11.30	0.90		10.17			
Ch.23.7 to 25.7m		1	12.40	0.90		11.16			
Ch.25.7 to 36.1m		1	2.00	0.90		1.80			
Ch.36.1 to 66.1m		1	10.40	0.90		9.36			
Ch.66.1 to 96.1m		1	30.00	0.90		27.00			
Ch.96.1 to 126.1m		1	30.00	0.90		27.00			
Ch.126.1 to 156.1m		1	30.00	0.90		27.00			
Ch.156.1 to 186.1m		1	30.00	0.90		27.00			
Ch.186.1 to 216.1m		1	30.00	0.90		27.00			
Ch.216.1 to 244.7m		1	30.00	0.90		27.00			
LHS From end		1	28.60	0.90		25.74			
Ch.0.00 to 14.0m									
Ch.14.0 to 19.4m		1	14.00	0.90		12.60			
Ch.19.4 to 34.4m		1	4.50	0.90		4.05			
Ch.34.4 to 38.9m		1	15.00	0.90		13.50			
Ch.38.9 to 68.9m		1	4.50	0.90		4.05			
Ch.68.9 to 69.9m		1	30.00	0.90		27.00			
Ch.69.9 to 75.9m		1	1.00	0.90		0.90			
Ch.75.9 to 80.4m		1	6.00	0.90		5.40			
Ch.80.4 to 91.0m		1	4.50	0.90		4.05			
Ch.91.0 to 121.0m		1	10.60	0.90		9.54			
Ch.121.0 to 143.8m		1	30.00	0.90		27.00			
Road gap		1	22.80	0.90		20.52			
Ch.0.00 to 27.0m		1	27.00	0.90		24.30			
Road gap									
Ch.0.00 to 27.6m		1	27.60	0.90		24.84			
Road gap									
Ch.0.00 to 27.6m		1	27.60	0.90		24.84			
Sai Nagar Phase-3									
3rd Cross road									
RHS from main road									
Ch.0.00 to 30.0m		1	30.00	0.6		18.00			
Ch.30.0 to 60.0m		1	30.00	0.6		18.00			
Ch.60.0 to 72.8m		1	12.80	0.6		7.68			
Ch.72.8 to 95.3m		1	22.50	0.6		13.50			
Ch.95.3 to 101.3m		1	6.00	0.6		3.60			
Ch.101.3 to 131.3m		1	30.00	0.6		18.00			
Ch.131.3 to 145.8m		1	14.50	0.6		8.70			
Deduction of existing slabs		1	20.00	0.9		-18.00			
					Present Qty	**1716.84**	**Sqm**	**2337.00**	**4012255**

Contractor

Assistant Engineer

25/1/2020

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, Sai Nagar Phase-I in ward No. 03, Yelahanka Satellite Town sub Division

Date of Pre-Measurement : 25/1/2020

Item No	Discription of Item		Detailed Measurements No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
6	providing and laying precast drain slabs of thick 250mm thick of mix M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finishing surface on both sides etc., completed as per drawing and direction of engineer in charge of work.									
	Hill Side Meadows									
	New Culvert									
	Culvert-1									
	1st Cross road									
	Culvert-2		1	7.00	1.50		10.50			
	2nd Cross road									
	Culvert-3		1	7.00	1.50		10.50			
	3rdCross road									
	Culvert-1		1	2.00	1.50		10.50			
	1st Cross road									
			1	7.00	1.50		10.50			
						Present Qty	42.00	Sqm	5418.00	227556

Contractor

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು/2020
ಯಲಹಂಕ ಉಪವಿಭಾಗ
25/1/2020 ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, Sai Nagar Phase-1 in ward No. 03, Yelahanka Satellite Town sub Division

Date of Pre-Measurement : 27/1/2020

Item No	Discription of Item	Detailed Measurements								
			No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
7	providing and fixing Pre cast solid concrete kerb stones of size 450x200x400 mm made of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., completed. KPWD S.R 2018-19									
	Kerb stones									
	Hillside meadows									
	Main Road									
	LHS From Main Road									
	Ch.0.00 to 19.0m									
	Ch.19.0 to 32.3m		1	19.00						
	Road gap		1	13.30			27			
	Ch.0.00 to 10.0m									
	Ch.10.0to 14.0m		1	10.00			21			
	Ch.14.0 to 28.0m		1	4.00			8			
	Road gap		1	14.00			29			
	Ch.0.00 to 27.6m		1	27.60			57			
	Road gap									
	Ch.0.00 to 11.4m		1	11.40			23			
	Ch.11.4 to 38.4m		1	38.40			79			
	RHS From Dead end									
	Ch.0.00 to 24.0m		1	24.00			49			
	Ch.24.0 to 44.0m		1	20.00			41			
	Ch.44.0 to 62.7m		1	18.70			38			
	Ch.62.7 to 72.1m		1	9.40			19			
	Ch.72.1 to 90.7m		1	18.60			38			
	Ch.90.7 to 95.1m		1	4.40			9			
	Ch.95.1to 108.3m		1	13.20			27			
	Road gap									
	Ch.0.00 to 13.6m		1	13.60			28			
	Ch.13.6 to 32.6m		1	19.00						
	1st Cross Right side									
	LHS from main road									
	Ch.0.00 to 30.0m		1	30.00			62			
	Ch.30.0 to 31.0m		1	1.00			2			
	RHS From Dead end									
	Ch.0.00 to 14.3m		1	14.30			29			
	Ch.14.3 to 17.4m		1	3.10			6			
	Ch.17.4 to 30.0m		1	12.60			26			
	1st Cross Left side									
	LHS from main road									
	Ch.0.00 to 14.7m		1	14.70			30			
	Ch.14.7 to 44.7m		1	30.00			62			
	Ch.44.7 to 64.6m		1	19.90			41			
	Ch.64.6 to 69.1m		1	4.50			9			
	Ch.69.1 to 99.1m		1	30.00			62			
	Ch.99.1 to 129.1m		1	30.00			62			
	Ch.129.1 to 134.3m		1	5.20			11			

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

	Ch.134.3 to 164.3m		1	30.00			62			
	Ch.164.3 to 169.3m		1	5.00			10			
	RHS From Dead end									
	Ch.0.00 to 24.0m		1	24.00			48			
	Ch.24.0 to 25.20m		1	1.20			2			
	Ch.25.20 to 32.2m		1	7.00			14			
	Ch.32.2 to 42.1m		1	9.90			20			
	Ch.42.1 to 47.8m		1	5.70			12			
	Ch.47.8 to 55.5m		1	7.70			16			
	Ch.55.5 to 70.0m		1	14.50			30			
	Ch.70.0 to 90.5m		1	20.50			42			
	Ch.90.5 to 96.1m		1	5.60			11			
	Ch.96.1 to 100.1m		1	4.00			8			
	Ch.100.1 to 106.3m		1	6.20			13			
	Ch.106.3 to 124.5m		1	18.20			37			
	Ch.124.5 to 132.5m		1	8.00			16			
	2nd Cross									
	LHS from main road									
	Ch.0.00 to 17.0m		1	17.00			35			
	Ch.17.0 to 26.5m		1	9.50			19			
	Ch.26.5 to 35.5m		1	9.00			18			
	Ch.35.5 to 44.5m		1	9.00			18			
	Ch.44.5 to 54.2m		1	9.70			20			
	Ch.54.2 to 82.2m		1	28.00			57			
	Ch.82.2 to 100.2m		1	18.00			37			
	RHS From Dead end									
	Ch.0.00 to 21.7m		1	21.20			44			
	Ch.21.7 to 32.5m		1	10.60			22			
	Ch.32.5 to 38.8m		1	6.50			13			
	Ch.38.8 to 53.4m		1	14.60			30			
	Ch.53.4 to 57.5m		1	4.10			8			
	Ch.57.5 to 76.3m		1	18.80			39			
	Ch.76.3 to 85.8m		1	9.50			19			
	3rd Cross									
	LHS from main road									
	Ch.0.00 to 1.2m		1	1.20			2			
	Ch.1.2 to 18.6m		1	17.40			36			
	Ch.18.6 to 35.0m		1	16.40			34			
	Ch.35.0 to 38.2m		1	3.20			7			
	Ch.38.2 to 53.2m		1	15.00			31			
	RHS From Dead end									
	Ch.0.00 to 4.20m		1	4.20			9			
	Ch.4.20 to 10.2m		1	6.00			12			
	Ch.10.2 to 13.7m		1	3.50			7			
	Ch.13.7 to 15.1m		1	1.40			3			
	Ch.15.1 to 17.1m		1	2.00			4			
	Ch.17.1 to 35.1m		1	18.00			37			
	Sai Nagar Phase-1									
	2nd cross									
	LHS from main road									
	Ch.0.00 to 14.5m		1	14.50						
	Ch.14.5 to 32.8m		1	18.30			38			

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಜಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-106

	Ch.32.8 to 37.1m		1	4.30			9			
	Ch.37.1 to 42.8m		1	5.70			12			
	Ch.42.8 to 47.0m		1	4.20			9			
	Ch.47.0 to 51.4m		1	4.40			9			
	Ch.51.4 to 60.5m		1	9.10			19			
	Ch.60.5 to 66.0m		1	5.50			11			
	Ch.66.0 to 69.8m		1	3.80			8			
	Ch.69.8 to 86.8m		1	17.00			35			
	Ch.86.8 to 104.8m		1	18.00			37			
	Ch.104.8 to 105.8m		1	1.00			2			
	Ch.105.8 to 115.8m		1	10.00			21			
	Ch.115.8 to 119.0m		1	3.20			7			
	Ch.119.0 to 124.6m		1	5.60			11			
	Ch.124.6 to 134.0m		1	9.40			19			
	Ch.134.0 to 137.0m		1	3.00			6			
	Ch.137.0 to 139.0m		1	2.00			4			
	RHS From Dead end									
	Ch.0.00 to 20.5m		1	20.50			42			
	Ch.20.5 to 23.4m		1	2.90			6			
	Ch.23.4 to 29.0m		1	5.60			11			
	Ch.29.0 to 31.8m		1	2.80			6			
	Ch.31.8 to 38.2m		1	6.40			13			
	Ch.38.2 to 41.0m		1	2.80			6			
	Ch.41.0 to 42.7m		1	1.70			3			
	Ch.42.7 to 52.0m		1	9.30			19			
	Ch.52.0 to 71.0m		1	19.00			39			
	Ch.71.0 to 84.8m		1	13.80			28			
	Ch.84.8 to 100.8m		1	16.00			33			
	Ch.100.8 to 107.9m		1	7.10			15			
	Ch.107.9 to 138.2m		1	30.30			62			
	3rd cross									
	LHS from main road									
	Ch.0.00 to 7.20m		1	7.20						
	Ch.7.20 to 37.20m		1	30.00			62			
	Ch.37.20 to 57.20m		1	20.00			41			
	Ch.57.20 to 81.40m		1	24.20			50			
	Ch.81.40 to 90.4m		1	9.00			18			
	Ch.90.4 to 99.80m		1	9.40			19			
	Ch.99.8 to 108.4m		1	8.60			18			
	Ch.108.4 to 131.8m		1	23.40			48			
	RHS From Dead end									
	Ch.0.00 to 30.0m		1	30.00			62			
	Ch.30.0 to 47.8m		1	17.80			36			
	Ch.47.8 to 50.9m		1	3.10			6			
	Ch.50.9 to 60.4m		1	9.50			19			
	Ch.60.4 to 69.4m		1	9.00			18			
	Ch.69.4 to 79.0m		1	9.60			20			
	Ch.79.0 to 88.4m		1	9.40			19			
	Ch.88.4 to 101.6m		1	13.20			27			
	Ch.101.6 to 111.2m		1	9.60			20			
	Ch.111.2 to 115.7m		1	4.50			9			
	Ch.115.7 to 129.9m		1	14.20			29			

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ನಾಡಪ್ರಭು ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

	5th Cross								
	RHS From main road								
	Ch.0.00 to 11.3m								
	Ch.11.3 to 23.7m		1	11.30		25			
	Ch.23.7 to 25.7m		1	12.40		25			
	Ch.25.7 to 36.1m		1	2.00		4			
	Ch.36.1 to 66.1m		1	10.40		21			
	Ch.66.1 to 96.1m		1	30.00		62			
	Ch.96.1 to 126.1m		1	30.00		62			
	Ch.126.1 to 156.1m		1	30.00		62			
	Ch.156.1 to 186.1m		1	30.00		62			
	Ch.186.1 to 216.1m		1	30.00		62			
	Ch.216.1 to 244.7m		1	30.00		62			
	LHS From end		1	28.60		59			
	Ch.0.00 to 14.0m								
	Ch.14.0 to 19.4m		1	14.00		29			
	Ch.19.4 to 34.4m		1	4.50		9			
	Ch.34.4 to 38.9m		1	15.00		31			
	Ch.38.9 to 68.9m		1	4.50		9			
	Ch.68.9 to 69.9m		1	30.00		62			
	Ch.69.9 to 75.9m		1	1.00		2			
	Ch.75.9 to 80.4m		1	6.00		12			
	Ch.80.4 to 91.0m		1	4.50		9			
	Ch.91.0 to 121.0m		1	10.60		22			
	Ch.121.0 to 143.8m		1	30.00		62			
	Road gap		1	22.80		47			
	Ch.0.00 to 27.0m		1	27.00		55			
	Road gap								
	Ch.0.00 to 27.6m		1	27.60		57			
	Road gap								
	Ch.0.00 to 27.6m		1	27.60		57			
	Sai Nagar Phase-3								
	3rd Cross road								
	RHS from main road								
	Ch.0.00 to 30.0m		1	30.00		62			
	Ch.30.0 to 60.0m		1	30.00		62			
	Ch.60.0 to 72.8m		1	12.80		26			
	Ch.72.8 to 95.3m		1	22.50		46			
	Ch.95.3 to 101.3m		1	6.00		12			
	Ch.101.3 to 131.3m		1	30.00		62			
	Ch.131.3 to 145.8m		1	14.50		30			
	Deduction of existing Kerbs		1	38.50		-81			
						4041	**Nos**	**477.00**	**1927402**

Contractor

PMC

Assistant Engineer

27/1/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಕಛೇರಿ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಕಛೇರಿ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Name of Work: Construction of RCC Drains and Culverts at Hill Side Meadows, sai Nagar Phase-1 in ward No. 03, Yelahanka Satellite Town sub Division

Date of Pre-Measurement : 7.2.2020

Item No	Discription of Item	Detailed Measurements								
			No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
8	KSRRB 800-1. Painting two coats after filling the surface with synthentic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour completed as per specifications. KPWD S.R 2018-19									
	Kerb stones									
	Hillside meadows									
	Main Road									
	LHS From Main Road									
	Ch.0.00 to 19.0m									
	Ch.19.0 to 32.3m		1	19.00						
	Road gap		1	13.30		0.34	4.52			
	Ch.0.00 to 10.0m									
	Ch.10.0to 14.0m		1	10.00						
	Ch.14.0 to 28.0m		1	4.00		0.38	3.80			
	Road gap		1	14.00		0.38	1.52			
	Ch.0.00 to 27.6m					0.38	5.32			
	Road gap		1	27.60						
	Ch.0.00 to 11.4m					0.36	9.94			
	Ch.11.4 to 38.4m		1	11.40						
	RHS From Dead end		1	27.00		0.36	4.10			
	Ch.0.00 to 24.0m					0.36	9.72			
	Ch.24.0 to 44.0m		1	24.00						
	Ch.44.0 to 62.7m		1	20.00		0.39	9.36			
	Ch.62.7 to 72.1m		1	18.70		0.39	7.80			
	Ch.72.1 to 90.7m		1	9.40		0.39	7.29			
	Ch.90.7 to 95.1m		1	18.60		0.39	3.67			
	Ch.95.1to 108.3m		1	4.40		0.39	7.25			
	Road gap		1	13.20		0.39	1.72			
	Ch.0.00 to 13.6m						5.15			
	Ch.13.6 to 32.6m		1	13.60		0.33	4.49			
	1st Cross Right side		1	19.00						
	LHS from main road									
	Ch.0.00 to 30.0m		1	30.00		0.40	12.00			
	Ch.30.0 to 31.0m		1	1.00		0.40	0.40			
	RHS From Dead end					0.40				
	Ch.0.00 to 14.3m		1	14.30		0.40	5.72			
	Ch.14.3 to 17.4m		1	3.10		0.40	1.24			
	Ch.17.4 to 30.0m		1	12.60		0.40	5.04			
	1st Cross Left side									
	LHS from main road									
	Ch.0.00 to 14.7m		1	14.70		0.35	5.15			
	Ch.14.7 to 44.7m		1	30.00		0.35	10.50			
	Ch.44.7 to 64.6m		1	19.90		0.35	6.97			
	Ch.64.6 to 69.1m		1	4.50		0.35	1.58			
	Ch.69.1 to 99.1m		1	30.00		0.35	10.50			
	Ch.99.1 to 129.1m		1	30.00		0.35	10.50			
	Ch.129.1 to 134.3m		1	6.30		0.35	2.21			
	Ch.134.3 to 164.3m		1	30.00		0.35	10.50			

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Material Test House Pvt. Ltd. Bangalore

Ch.164.3 to 169.3m		1	5.00		0.35	1.75			
RHS From Dead end									
Ch.0.00 to 24.0m		1	24.00		0.37	8.88			
Ch.24.0 to 25.20m		1	1.20		0.37	0.44			
Ch.25.20 to 32.2m		1	7.00		0.37	2.59			
Ch.32.2 to 42.1m		1	9.90		0.37	3.66			
Ch.42.1 to 47.8m		1	5.70		0.37	2.11			
Ch.47.8 to 55.5m		1	7.70		0.37	2.85			
Ch.55.5 to 70.0m		1	14.50		0.37	5.37			
Ch.70.0 to 90.5m		1	20.50		0.37	7.59			
Ch.90.5 to 96.1m		1	5.60		0.37	2.07			
Ch.96.1 to 100.1m		1	4.00		0.37	1.48			
Ch.100.1 to 106.3m		1	6.20		0.37	2.29			
Ch.106.3 to 124.5m		1	18.20		0.37	6.73			
Ch.124.5 to 132.5m		1	8.00		0.37	2.96			
2nd Cross									
LHS from main road									
Ch.0.00 to 17.0m		1	17.60		0.40	6.80			
Ch.17.0 to 26.5m		1	9.50		0.40	3.80			
Ch.26.5 to 35.5m		1	9.00		0.40	3.60			
Ch.35.5 to 44.5m		1	9.00		0.40	3.60			
Ch.44.5 to 54.2m		1	9.70		0.40	3.88			
Ch.54.2 to 82.2m		1	28.00		0.40	11.20			
Ch.82.2 to 100.2m		1	18.00		0.40	7.20			
RHS From Dead end									
Ch.0.00 to 21.7m		1	21.70		0.40	8.68			
Ch.21.7 to 32.5m		1	10.60		0.40	4.24			
Ch.32.5 to 38.8m		1	6.50		0.40	2.60			
Ch.38.8 to 53.4m		1	14.60		0.40	5.84			
Ch.53.4 to 57.5m		1	4.10		0.40	1.64			
Ch.57.5 to 76.3m		1	18.80		0.40	7.52			
Ch.76.3 to 85.8m		1	10.00		0.40	4.00			
3rd Cross									
LHS from main road									
Ch.0.00 to 1.2m		1	1.20		0.33	0.40			
Ch.1.2 to 18.6m		1	17.40		0.33	5.74			
Ch.18.6 to 35.0m		1	16.40		0.33	5.41			
Ch.35.0 to 38.2m		1	3.20		0.33	1.06			
Ch.38.2 to 53.2m		1	15.00		0.33	4.95			
RHS From Dead end									
Ch.0.00 to 4.20m		1	4.20		0.39	1.64			
Ch.4.20 to 10.2m		1	6.00		0.39	2.34			
Ch.10.2 to 13.7m		1	3.50		0.39	1.37			
Ch.13.7 to 15.1m		1	1.40		0.39	0.55			
Ch.15.1 to 17.1m		1	2.00		0.39	0.78			
Ch.17.1 to 35.1m		1	18.00		0.39	7.02			
Sai Nagar Phase-1									
2nd cross									
LHS from main road									
Ch.0.00 to 14.5m		1	14.50		0.34	6.22			
Ch.14.5 to 32.8m		1	18.30		0.34	1.46			
Ch.32.8 to 37.1m		1	4.30		0.34	1.94			
Ch.37.1 to 42.8m		1	5.70		0.34	1.43			
Ch.42.8 to 47.0m		1	4.20						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪವಿಭಾಗ,
ಬಿ.ಡಿ.ಎ.ಪ್ರ. ಬೆಂಗಳೂರು-106

Ch.47.0 to 51.4m		1	4.40		0.34	1.50		
Ch.51.4 to 60.5m		1	9.10		0.34	3.09		
Ch.60.5 to 66.0m		1	5.50		0.34	1.87		
Ch.66.0 to 69.8m		1	3.80		0.34	1.29		
Ch.69.8 to 86.8m		1	17.00		0.34	5.78		
Ch.86.8 to 104.8m		1	18.00		0.34	6.12		
Ch.104.8 to 105.8m		1	1.00		0.34	0.34		
Ch.105.8 to 115.8m		1	10.00		0.34	3.40		
Ch.115.8 to 119.0m		1	3.20		0.34	1.09		
Ch.119.0 to 124.6m		1	5.60		0.34	1.90		
Ch.124.6 to 134.0m		1	9.40		0.34	3.20		
Ch.134.0 to 137.0m		1	3.00		0.34	1.02		
Ch.137.0 to 139.0m		1	2.00		0.34	0.68		
RHS From Dead end								
Ch.0.00 to 20.5m		1	20.50		0.36	7.38		
Ch.20.5 to 23.4m		1	2.90		0.36	1.04		
Ch.23.4 to 29.0m		1	5.60		0.36	2.02		
Ch.29.0 to 31.8m		1	2.80		0.36	1.01		
Ch.31.8 to 38.2m		1	6.40		0.36	2.30		
Ch.38.2 to 41.0m		1	2.80		0.36	1.01		
Ch.41.0 to 42.7m		1	1.70		0.36	0.61		
Ch.42.7 to 52.0m		1	9.30		0.36	3.35		
Ch.52.0 to 71.0m		1	19.00		0.36	6.84		
Ch.71.0 to 84.8m		1	13.80		0.36	4.97		
Ch.84.8 to 100.8m		1	16.00		0.36	5.76		
Ch.100.8 to 107.9m		1	7.10		0.36	2.56		
Ch.107.9 to 138.2m		1	30.30		0.36	10.91		
3rd cross								
LHS from main road								
Ch.0.00 to 7.20m		1	7.20					
Ch.7.20 to 37.20m		1	30.00		0.40	12.00		
Ch.37.20 to 57.20m		1	20.00		0.40	8.00		
Ch.57.20 to 81.40m		1	24.20		0.40	9.68		
Ch.81.40 to 90.4m		1	9.00		0.40	3.60		
Ch.90.4 to 99.80m		1	9.40		0.40	3.76		
Ch.99.8 to 108.4m		1	8.60		0.40	3.44		
Ch.108.4 to 131.8m		1	23.40		0.40	9.36		
RHS From Dead end								
Ch.0.00 to 30.0m		1	30.00		0.39	11.70		
Ch.30.0 to 47.8m		1	17.80		0.39	6.94		
Ch.47.8 to 50.9m		1	3.10		0.39	1.21		
Ch.50.9 to 60.4m		1	9.50		0.39	3.71		
Ch.60.4 to 69.4m		1	9.00		0.39	3.51		
Ch.69.4 to 79.0m		1	9.60		0.39	3.74		
Ch.79.0 to 88.4m		1	9.40		0.39	3.67		
Ch.88.4 to 101.6m		1	13.20		0.39	5.15		
Ch.101.6 to 111.2m		1	9.60		0.39	3.74		
Ch.111.2 to 115.7m		1	4.50		0.39	1.76		
Ch.115.7 to 129.9m		1	14.20		0.39	5.54		
5th Cross								
RHS From main road								
Ch.0.00 to 11.3m		1	11.30		0.38	4.29		
Ch.11.3 to 23.7m		1	12.40		0.38	4.71		
Ch.23.7 to 25.7m		1	2.00		0.38	0.76		

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಅಧಿಕಾರಿಯವರ ಉಪವಿಭಾಗ.
ಜಿ.ಪಂ.ಪಂ.ಪಿ. ಬೆಂಗಳೂರು-106

	Ch.25.7 to 36.1m		1	10.40		0.38	3.95				
	Ch.36.1 to 66.1m		1	30.00		0.38	11.40				
	Ch.66.1 to 96.1m		1	30.00		0.38	11.40				
	Ch.96.1 to 126.1m		1	30.00		0.38	11.40				
	Ch.126.1 to 156.1m		1	30.00		0.38	11.40				
	Ch.156.1 to 186.1m		1	30.00		0.38	11.40				
	Ch.186.1 to 216.1m		1	30.00		0.38	11.40				
	Ch.216.1 to 244.7m		1	28.60		0.38	10.87				
	LHS From end										
	Ch.0.00 to 14.0m		1	14.00		0.35	4.90				
	Ch.14.0 to 19.4m		1	4.50		0.35	1.58				
	Ch.19.4 to 34.4m		1	15.00		0.35	5.25				
	Ch.34.4 to 38.9m		1	4.50		0.35	1.58				
	Ch.38.9 to 68.9m		1	30.00		0.35	10.50				
	Ch.68.9 to 69.9m		1	1.00		0.35	0.35				
	Ch.69.9 to 75.9m		1	6.00		0.35	2.10				
	Ch.75.9 to 80.4m		1	4.50		0.35	1.58				
	Ch.80.4 to 91.0m		1	10.60		0.35	3.71				
	Ch.91.0 to 121.0m		1	30.00		0.35	10.50				
	Ch.121.0 to 143.8m		1	22.80		0.35	7.98				
	Road gap										
	Ch.0.00 to 27.0m		1	27.00		0.39	10.53				
	Road gap										
	Ch.0.00 to 27.6m		1	27.60		0.39	10.76				
	Road gap										
	Ch.0.00 to 27.6m		1	27.60		0.39	10.76				
	Sai Nagar Phase-3										
	3rd Cross road										
	RHS from main road										
	Ch.0.00 to 30.0m		1	30.00		0.40	12.00				
	Ch.30.0 to 60.0m		1	30.00		0.36	10.80				
	Ch.60.0 to 72.8m		1	12.80		0.36	4.61				
	Ch.72.8 to 95.3m		1	22.50		0.34	7.65				
	Ch.95.3 to 101.3m		1	6.00		0.37	2.22				
	Ch.101.3 to 131.3m		1	30.00		0.34	10.20				
	Ch.131.3 to 145.8m		1	14.50		0.34	4.93				
					Present Qty		745	**Sqm**	84.80		63143
								Total			15800964
								12% GST			1896116
								4% KRIDL			632039
								Grand Total			18329118

Contractor

PMC

Assistant Engineer

7/2/2020

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರ 7/2/2020
ಯಲಹಂಕ ಉಪವಿಭಾಗ, ಉಪವಿಭಾಗ,
ಬ.ಬ.ಎ.ಪ. ಬೆಂಗಳೂರು-106